

PTO/SB/088 (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/625,801
Filing Date	July 23, 2003
First Named Inventor	Anthony C. Zuppero et al.
Art Unit	1753
Examiner Name	Alan D. Diamond
Attorney Docket Number	22122878-70

Sheet

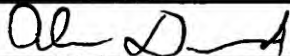
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ADD		STEINBRÖCHEL et al., "Energy Dissipation in Catalysis", University of Minnesota, August 1973, pp.267-270.	—
ADD		SCHONNHAMMER et al., "Energy Dissipation at Metal Surfaces: Electronic Versus Vibrational Excitations," Journal of Electron Spectroscopy and Related Phenomena, (1983) p.93-101	—

Examiner Signature		Date Considered	5/2/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	10/625,801
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner
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Date Considered

5/2/06

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Sheet 1 of 2

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Examiner Name	Alan D. Diamond
Attorney Docket Number	22122878-70

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ADD		US- 5,362,975	11-1994	von Windheim et al.	—
ADD		US- 5,780,727	07-1998	Gimzewski et al.	—
ADD		US- 5,124,610	06-1992	Conley et al.	—
ADD		US- 3,483,040	12-1969	Parkins	—
ADD		US- 3,916,338	10-1975	Jensen et al.	—
ADD		US- 2004/0182431	09-2004	Zuppero et al.	—
ADD		US- 5,404,712	04-1995	Few et al. Few et al.	—
ADD		US- 6,916,451	07-2005	Zuppero et al.	—
ADD		US- 6,944,202	09-2005	Zuppero et al.	—
ADD		US- 2005/0189011	09-2005	Zuppero et al.	—
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FOREIGN PATENT DOCUMENTS

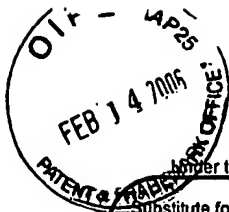
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ADD		EP 0713089	05-1996	Biosensor Laboratories	—	—
ADD		DE 37 43 399 A1	07-1989	Siemens AG	—	—
ADD		JP 2-264101	10-1990	Fukushima	—	—

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ADD		Prieur et al., "Sound Amplification by Stimulated Emission of Radiation in an Amorphous Compound," Europhysics letters, 24 (5) (1993), pp. 409-414.	—
ADD		Zavtrok et al., "SASER (Sound Amplification by Stimulated Emission of Radiation)," April 1997, pp. 406-414	—
ADD		Surowiak et al., "Structure and Certain Physical Properties of BaTiO ₃ Thin Films with Diffused Phase Transition," XP-002355326, 1 page (1989)	—
ADD		Taylor et al., "Phonon Focusing in Solids," June 1969, pp. 416-420	—
ADD		Tobias et al., "Fast chemical Sensing with Metal-insulator Silicon Carbide Structures," June 1997, pp. 287-289.	—
ADD		Lloyd Spetz et al., "High Temperature Sensors Based on Metal-Insulator-Silicon Carbide Devices," January 1997, pp. 493-511.	—
ADD		Benson, "Sodium chemiluminescence in the Na+N ₂ O and Na-catalyzed N ₂ O+CO Reactions," September 1976, pp. 3879-3885.	—

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